

05-24-01
FISH & RICHARDSON P.C.

A
4350 La Jolla Village Drive
Suite 500
San Diego, California
92122

Telephone
858 678-5070

Facsimile
858 678-5099

Web Site
www.fr.com

May 22, 2001

Attorney Docket No.: 10559-479001/P11158

Box Patent Application
Commissioner for Patents
Washington, DC 20231

Presented for filing is a new original patent application of:

Applicant: CARL S. MARSHALL AND ADAM T. LAKE

Title: REAL-TIME MULTI-RESOLUTION SHADOWS

Enclosed are the following papers, including those required to receive a filing date under 37 CFR §1.53(b):

	<u>Pages</u>
Specification	9
Claims	7
Abstract	1
Declaration	2
Drawing(s)	7

Enclosures:

- Assignment cover sheet and an assignment, 2 pages, and a separate \$40 fee.
- Postcard.

Basic filing fee	\$710
Total claims in excess of 20 times \$18	\$180
Independent claims in excess of 3 times \$80	\$0
Fee for multiple dependent claims	\$0
Total filing fee:	\$890

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EL 856747590US

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail Post Office to Addressee with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit May 22, 2001

Signature

Typed or Printed Name of Person Signing Certificate

[Handwritten Signature]
Gil Vargas

J1046 U.S. PTO
09/863217
05/22/01

05/22/01
Jc961 U.S. PTO
Frederick P. Fish
1855-1930
W.K. Richardson
1859-1951



BOSTON
DALLAS
DELAWARE
NEW YORK
SAN DIEGO
SILICON VALLEY
TWIN CITIES
WASHINGTON, DC

09863217-052201

FISH RICHARDSON P.C.

Commissioner for Patents

May 22, 2001

Page 2

A check for the filing fee is enclosed. Please apply any other required fees or any credits to deposit account 06-1050, referencing the attorney docket number shown above.

If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (858) 678-5070.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please send all correspondence to:

SCOTT C. HARRIS
Fish & Richardson P.C.
4350 La Jolla Village Drive
Suite 500
San Diego, CA 92122

Respectfully submitted,



Paul A. Pysher
Reg. No. 40,780
Enclosures
PAP/rml
20264470.doc

20264470.doc